Students Lead with Lego WeDo!

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You Don’t Have to Be an Expert

Kids are your Best Resource
Technology: Love it or Hate it? Why?
PROTESTING AGAINST NEW TECHNOLOGY – THE EARLY DAYS

Source: INKCINCT — June 4, 2007
By Andy Marlette
LEGO WeDo Kits
3rd Grade LEGO Leaders!

What does it take to be a leader?

- loyalty
- growth mindset
- Kindness
- convincing
- brave
- train to be smart
- personable
- perseverance
- do what's best for your People
Hello second graders, we are gonna show you the instructions of lego wedo.
1st Step: type lego wedo app in google, then click the first link.
2nd Step: press the black button that says get the app. The button is shaped like a rectangle.
3rd Step: press continue, press the black circle at the bottom left corner.
4th Step: you will find wedo 2.0, then press it. You will see it is loading, then press the arrows that go right.
5th Step: press get started.
6th Step: click the item you want to build.
THE BIG DAY!
3rd Grade Green Screen Gurus!
4th Grade Coding Squad
5th Grade STEAM Night
Same-age Coaches
Start with One...
NC Teachers...

1a ...lead in their classrooms
2c ...treat students as individuals
3d ...make instruction relevant to students
4a ... know the way in which learning takes place, and they know the appropriate levels of intellectual, physical, social, and emotional development of their students
4c ...use a variety of instructional methods
4d ...integrate and utilize technology in their instruction
4e ...help students develop critical-thinking and problem-solving skills
4f ...help students work in teams and develop leadership qualities
NC Leadership Specialists...

1c ...advocate for students, educators, schools, and sound educational programs.
2b ...differentiate professional learning to meet the diverse learning needs in the school/district.
2c ...apply their understanding of the dynamic nature of teaching and learning.
3e ...plan and deliver professional support.
4a ...deliver a continuum of support strategies to maximize educator effectiveness
4c ...effectively employ appropriate and available technology as they support educators.
4d ...incorporate the Framework for 21st Century Learning to enhance educators’ instructional planning and assessment.
NC Principals...

2a Focus on Learning and Teaching, Curriculum, Instruction and Assessment: The principal leads the discussion about standards for curriculum, instruction, and assessment based on research and best practices in order to establish and achieve high expectations for students.

3a Focus on Collaborative Work Environment: The principal understands and acts on the understanding of the positive role that a collaborative work environment can play in the school’s culture.

3d Efficacy and Empowerment: The principal develops a sense of efficacy and empowerment among staff which influences the school’s identity, culture, and performance.
Your Students Are Leaders!
YOUR TURN!

Use the Chromebooks provided

OR

Download the Lego WeDo 2.0 app
Helpful Hints from 3rd Grade LEGO Leaders:

- Open the LEGO WeDo 2.0 app
- Select a “Classroom Project” from the list
- Click through the on-screen directions to learn about the project, build, and then code
- Sample robots have been pre-built in some kits labeled “Windmill” and “MILO”--try out coding with these
- Other kits are in “Original” form for build practice
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